

**RESPONSE UNDER 37 C.F.R. §1.116**  
**--EXPEDITED PROCEDURE--**  
**EXAMINING GROUP 1600**

Applicant : Cantor *et al.*

Serial No.: 09/395,409

Confirmation No.: 6005

Filed : September 14, 1999

Title : **SOLID PHASE SEQUENCING OF BIOPOLYMERS**

Art Unit : 1637

Examiner : Heather Calamita

Customer No.: 20985

**Mail Stop AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL**

Dear Sir:

Responsive to the Final Office Action, mailed April 18, 2005, entry of the following amendment and consideration of the following remarks are respectfully requested. It is respectfully submitted that entry of this amendment reduces the issues for appeal or places the case into condition for allowance. For example, the amendment of claim 1 obviates the rejection under 35 U.S.C. §102.

**Amendments to the claims** are reflected in the listing of the claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 16 of this paper.

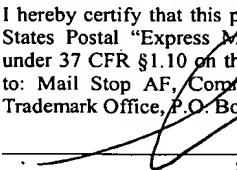
**A Notice of Appeal** is filed herewith.

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Date of Deposit: **August 18, 2005**

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop AF, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

  
Stephanie Seidman

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